



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haixiang LIANG

Appl. No.: 09/627,571

Filed: July 28, 2000

For: **Impairment Sensitive Selection of
Constellation Points for
Communication Across a Channel**

Confirmation No.: 2336

Art Unit: 2611

Examiner: Chang, Edith M.

Atty. Docket No.: 2875.0270001

Amendment and Reply Under 37 C.F.R. § 1.111

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop: Amendment

Sir:

In reply to the Office Action dated April 12, 2006, Applicant submits the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.